

[1] **EC-TYPE EXAMINATION CERTIFICATE**



- Translation -

[2] Equipment or Protective System Intended for use  
in Potentially Explosive Atmospheres, **Directive 94/9/EC**

[3] EC-Type Examination Certificate Number: **IBExU03ATEX2056 X**

[4] Protective system: Explosion rupture disks  
Type CV, rectangular design  
Sizes:

400 × 500	600 × 1000	470 × 570
500 × 500	700 × 1000	566 × 900
500 × 600	800 × 1000	900 × 900
500 × 700	900 × 1000	625 × 625
500 × 800	1000 × 1000	625 × 1110
500 × 900		
500 × 1000		

[5] Manufacturer: **FIKE EUROPE BVBA**

[6] Address: **Toekomstlaan 52  
B-2200 Herentals**

[7] This protective system and any acceptable variation thereto is specified in the schedule to this EC-Type Examination Certificate.

[8] IBExU Institut für Sicherheitstechnik GmbH, NOTIFIED BODY number 0637 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of the protective system intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The test results are recorded in confidential test report IB-03-3-212 of 15 May 2003.

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

- EN 1127-1 Explosive atmospheres - Explosion prevention and protection, Part 1: Basic concepts and methodology; 1997
- EN 13463-1 Non-electrical equipment for potentially explosive atmospheres, Part 1: Basic method and requirements; 2001
- Draft: Explosion venting devices, working document of CEN/TC 305/WG3/SG2 N 102, 2003-03-07

[10] If the sign "X" is placed after the certificate number, it indicates that the protective system is subject to special conditions for safe use specified under [17] in the schedule to this EC-Type Examination Certificate.

# IBExU Institut für Sicherheitstechnik GmbH

An-Institut der TU Bergakademie Freiberg

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[11] This EC-Type Examination Certificate relates only to the design and construction of the specified protective system. If applicable, further requirements of this Directive apply to the manufacture and supply of this protective system.

[12] The marking of the protective system shall include the following:



**IBExU** Institut für Sicherheitstechnik GmbH  
Fuchsmühlenweg 7 - D-09599 Freiberg  
Tel.: 0049 3731 3805-0 - Fax: 0049 3731 23650

Authorized for certifications  
- Explosion protection -

By order of

(Dr. Lösch)

- Seal -  
(Identification No. 0637)

Schedule

Freiberg, 15 May 2003

Certificates without signature and seal are not valid. Certificates may only be duplicated completely and unchanged. In case of dispute, the German text shall prevail.
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